

## OPINION 607

ARCHAEOPTERYX VON MEYER, 1861 (AVES); ADDITION  
TO THE OFFICIAL LIST

**RULING.**—(1) The generic name *Archaeopteryx* von Meyer, 1861 (gender : feminine), type-species, by monotypy, *Archaeopteryx lithographica* von Meyer, 1861, is hereby placed on the Official List of Generic Names in Zoology with the Name No. 1433.

(2) The specific name *lithographica* von Meyer, 1861, as published in the binomen *Archaeopteryx lithographica* (type-species of *Archaeopteryx* von Meyer, 1861) is hereby placed on the Official List of Specific Names in Zoology with the Name No. 1748.

(3) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified :

- (a) *Griphosaurus* Wagner, (1862) (a junior objective synonym of *Archaeopteryx* von Meyer, 1861) (Name No. 1508) ;
- (b) *Griphornis* (Owen MS.) H. Woodward, 1862 (a junior objective synonym of *Archaeopteryx* von Meyer, 1861) (Name No. 1509) ;
- (c) *Archaeopterix* (Anon), 1861 (an erroneous subsequent spelling for *Archaeopteryx* von Meyer, 1861) (Name No. 1510) ;
- (d) *Archeopteryx* Owen, 1863 (an erroneous subsequent spelling for *Archaeopteryx* von Meyer, 1861) (Name No. 1511) ;
- (e) *Gryphosaurus* Lambrecht, 1933 (an erroneous subsequent spelling for *Griphosaurus* Wagner (1862)) (Name No. 1512) ;
- (f) *Gryphornis* Lambrecht, 1933 (an erroneous subsequent spelling for *Griphornis* (Owen MS.) H. Woodward, 1862) (Name No. 1513).

(4) The following specific names, junior objective synonyms of *Archaeopteryx lithographica* von Meyer, 1861, are hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name Numbers specified :

- (a) *problematicus* H. Woodward, 1862, as published in the binomen *Griphosaurus problematicus* (Name No. 666) ;
- (b) *longicaudatus* (Owen MS.) H. Woodward, 1862, as published in the binomen *Griphornis longicaudatus* (Name No. 667) ;
- (c) *macrurus* Owen, 1863, as published in the binomen *Archeopteryx* (sic) *macrurus* (Name No. 668) ;
- (d) *oweni* B. Petronievics, 1921, as published in the binomen *Archaeopteryx oweni* (Name No. 669).

(5) The family name ARCHAEOPTERYGIDAE T. H. Huxley, 1871 (type-genus *Archaeopteryx* von Meyer, 1861) is hereby placed on the Official List of Family-Group Names in Zoology with the Name No. 301.

## HISTORY OF THE CASE (Z.N.(S.) 1084)

The case for the addition of the generic name *Archaeopteryx* to the Official List was first put forward by Dr. W. E. Swinton in 1956. The application

was sent to the printer on 14 July 1959 and was published in *Bull. zool. Nomencl.* 17 : 224–226 on 8 April 1960. No objection to the proposal was received.

### DECISION OF THE COMMISSION

On 1 December 1960 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (60)29 either for or against the proposals set out in *Bull. zool. Nomencl.* 17 : 226. At the close of the Voting Period on 1 March 1961 the state of the Voting was as follows :

Affirmative Votes—twenty-three (23), received in the following order : Holthuis, Riley, Hering, Mayr, Vokes, Lemche, Kühnelt, Bonnet, Dymond, Obruchev, Brinck, Prantl, Alvarado, Jaczewski, Key, Boschma, Hemming, Stoll, do Amaral, Mertens, Poll, Bradley, Evans.

Negative Votes—none (0).

Commissioners Miller, Uchida and Tortonese returned late affirmative votes.

### ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion :

*Archaeopteryx* (Anon), 1861, *Neues Jahrb. Min.* 1861 : v

ARCHAEOPTERYGIDAE T. H. Huxley, 1871, *Man. Anat. vert. Anim.* : 233

*Archaeopteryx* von Meyer, 1861, *Neues Jahrb. Min.* 1861 : 578

*Archeopteryx* Owen, 1863, *Proc. roy. Soc. London* 12 : 272

*Griphornis* (Owen MS.) H. Woodward, 1862, *Intellectual Observer* 2 : 317, plate.

*Griphosaurus* Wagner, (1862), *Sitzungsber. bayer. Akad. Wiss. München* 1861(2) : 153

*Gryphornis* Lambrecht, 1933, *Handb. Paleorn.* : 80

*Gryphosaurus* Lambrecht, 1933, *Handb. Paleorn.* : 80

*lithographica*, *Archaeopteryx*, von Meyer, 1861, *Neues Jahrb. Min.* 1861 : 578

*longicaudatus*, *Griphornis*, (Owen MS.) H. Woodward, 1862, *Intellectual Observer* 2 : plate

*macrurus*, *Archeopteryx*, Owen, 1863, *Proc. roy. Soc. London* 12 : 272

*oweni*, *Archaeopteryx*, B. Petronievics, 1921, *Über das Becken, den Schultergürtel und einige andere Teile der Londoner Archaeopteryx* : 10

*problematicus*, *Griphosaurus* H. Woodward, 1862, *Intellectual Observer* 2 : 317, plate.

### CERTIFICATE

WE certify that the votes cast on Voting Paper (60)29 were cast as set out above, that the proposal set out in that Voting Paper has been duly adopted, and that the decision so taken, being the decision of the International Commission, is truly recorded in the Present Opinion No. 607.

N. D. RILEY  
Secretary

W. E. CHINA  
Assistant Secretary

*International Commission on Zoological Nomenclature*  
London  
21 March 1961